



## Revision History



<u>Revision</u>	<u>Revision Description</u>	<u>Date</u>
2.0	Revised Release, Version 3.01	9 April 2002
2.1	Update, Version 3.01	11 July 2002

### Revision 2.1: TC-AIMS II – IBS Interface Agreement Changes

#### 1. Page 4, Paragraph **2.9 System Problems**

The TCAIMS II Help Desk phone number and e-mail address has been changed.

#### **CURRENT:**

**Help Desk Phone Number:** (703) 923-1060 or  
866-TC AIMS 2 (866-822 4672)

**You can also contact the Help Desk at:** TCAIMSIIHELP@PEOSTAMIS.BELVOIR.ARMY.MIL

**or After Hours by Cellular Phone at:** (571) 237-0858  
(571) 237-0860  
(571) 237-0862

#### **REVISED:**

**Help Desk Phone Number:** (703) 752-XXXX or  
866-TC AIMS 2 (866-822 4672)

**Help Desk E-Mail Address:** tcaimsiihelp@eis.army.mil

**After Hours by Cellular Phone:** (571) 237-0858  
(571) 237-0860  
(571) 237-0862

2. Page 12, Appendix B, IBS to TCAIMS II File Structure and Record Layout Information. A message should be included under the title to indicate that the table is not currently required.

**CURRENT:**

### **Appendix B, IBS to TC-AIMS II File Structure and Record Layout Information**

**REVISED:**

### **Appendix B, IBS to TC-AIMS II File Structure and Record Layout Information (Currently, Not Required)**

3. Page 9, Table A-3, Unit Movement Data Detail Add “DA” or Change “DC” Record.

**CURRENT:**

### **Table A-3, Unit Movement Data Detail Add “DA” or Change “DC” Record**

DESCRIPTION	POSITIONS	WIDTH	TYPE/CLASS	REMARKS		
RECORD TYPE	1	1	A	Always “D”		M
TRANSACTION CODE	2	1	A	“A” = Add, “C” = change		M
TCN	3 - 19	17	A/N			M
				Pos	Meaning from DTR 4500.9-R	
				1	Service code (A-Army, F-Air Force, M-Marine Corps, NNavy, and Z-Coast Guard)	
				2-8	Army activities will enter a Unit Identification Code (UIC) beginning with TCN position 2 and putting a \$ (dollar) special character in position 8. All other Services will enter a Unit Line Number (ULN) beginning with TCN position 2 and filling any unused positions with a \$ (dollar) special character.	
				9-10	Service use, except for code “CH” which is reserved to identify small units (10 tons of equipment or less) moving by air. Requires data entry, do not leave blank. Use zeros if no data available.	
				11-14	Shipment number, increment number, or serial number.	
				15	Unit cargo TCN indicator. (Enter a zero here).	
				16-17	Split/partial shipment or complete shipment unit indicator.	
				For Air Force cargo: 1), the first position of this field contains an “F”, which represents Air Force, then a 5 character ULN and then “\$\$” to fill the 7 character requirement for the ULN. 2) The remainder of the field is entered as it normally		

DESCRIPTION	POSITIONS	WIDTH	TYPE/CLASS	REMARKS	
				would. For Army cargo: 1) The first position of this field contains an "A", which represents Army, then a 6 character UIC and then "\$" to fill the 7 characters. Again, the remainder of the field is entered as it normally would. 2) If there is a "D" in the 10th position of the TCN, then the BUMPER NUMBER field (position number 137 - 43) will be filled in.  3) If there is an "F" in the 10th position of the TCN, then the SERIAL NUMBER (position number 144 - 150) will be filled in with the appropriate serial number.	
VEHICLE LOAD FLAG  OR  LOAD NUMBER	20	1	A/N	Mandatory for ARMY cargo only: This is a multi-use field. The codes within the TCN tell you what type of cargo it is. (Army cargo only)  If the 10 <sup>th</sup> position of the TCN is a "D" or an "F", then this field will be filled with a "0" (zero), which represents a prime mover. OR If the 10 <sup>th</sup> position of the TCN is an "E", then this field will be filled with the next sequential letter of one of the following: "A to D", "F to N", or "P to Z".  If the 10 <sup>th</sup> position of the TCN is a "G", then this field will be filled with the next sequential letter of one of the following: "A to D", "F", "H to N", or "P to Z".  Blank for all other services data as determined by the first character of the TCN.	M
LINE ITEM NUMBER	21 - 26	6	A/N		M
LINE ITEM NUMBER INDEX	27 - 28	2	A/N		M
EQUIPMENT DESCRIPTION	29 - 49	21	A/N		M
MODEL	50 - 55	6	A/N		M
COMMODITY CODE	56 - 58	3	A/N		M
TYPE CARGO CODE	59	1	A/N	Special handling code.	M
HANDLING CODE	60	1	A/N		M
FREIGHT CLASSIFICATION CODE	61 - 66	6	A/N		O
FREIGHT CLASSIFICATION INDEX	67 - 68	2	A/N		O
TYPE PACK CODE	69 - 70	2	A/N		M
PCS	71 - 73	3	N	Number of pieces	M
WEIGHT	74 - 80	7	N		M
CUBE	81 - 87	7	N		M
LENGTH	88 - 91	4	N		M
WIDTH	92 - 95	4	N		M
HEIGHT	96 - 99	4	N		M
MODE TO POE	100	1	A/N		M
REMARKS	101 - 136	36	A/N		O
BUMPER NUMBER	137 - 143	7	A/N		O
SERIAL NUMBER	144 - 150	7	A/N		O
HAZARDOUS INDICATOR	151	1	N	"1" = Hazardous, "2" = Not hazardous	M
ROUND COUNT	152 - 159	8	N	Required if HAZARDOUS INDICATOR is "1".	C
NATIONAL STOCK NUMBER	160 - 172	13	A/N		M
DOD IDENTIFICATION CODE	173 - 176	4	A/N	Federal Supply Groups, Required if HAZARDOUS INDICATOR is "1".	C
UN/NA CODE	177 - 182	6	A/N	This code contains the "UN" or "NA" code plus the IMDGC material identification number.  "UN" = United Nations "NA" = North American	C
COMPATIBILITY GROUP CODE	183	1	A/N	Required if HAZARDOUS INDICATOR is "1".	C
UN CLASS/DIVISION CODE	184 - 185	2	A/N	UN class and division code for hazardous material, Required if HAZARDOUS INDICATOR is "1".	C
HAZARD CLASS	186 - 210	25	A/N	Required if HAZARDOUS INDICATOR is "1".	M
FLASH POINT	211 - 214	4	N	Required if HAZARDOUS INDICATOR is "1".	M



DESCRIPTION	POSITIONS	WIDTH	TYPE/CLASS	REMARKS	
VEHICLE LOAD FLAG  OR  LOAD NUMBER	20 - 21	2	A/N	Mandatory for ARMY cargo only: This is a multi-use field. The codes within the TCN tell you what type of cargo it is.  If the 10 <sup>th</sup> position of the TCN is a “D” or an “F”, then this field will be filled with a “0” (zero), which represents a prime mover.  OR  If the 10 <sup>th</sup> position of the TCN is an “E” or “G”, then this field will be filled with the next available letter.  *Note – The sequencing is between “A – Z” (left justified) ex. “A (space)” The 27 <sup>th</sup> item loaded begins the 2 character field sequencing “AA – ZZ” If an item is deleted the load number will remain the same for those items remaining. The next item loaded will fill the Blank for all other services data as determined by the first character of the TCN.	M
LINE ITEM NUMBER	22 – 27	6	A/N		M
LINE ITEM NUMBER INDEX	28 – 29	2	A/N		M
EQUIPMENT DESCRIPTION	30 – 50	21	A/N		M
MODEL	51 – 56	6	A/N		M
COMMODITY CODE	57 – 59	3	A/N		M
TYPE CARGO CODE	60	1	A/N	Special handling code.	M
HANDLING CODE	61	1	A/N		M
FREIGHT CLASSIFICATION CODE	62 – 67	6	A/N		O
FREIGHT CLASSIFICATION INDEX	68 – 69	2	A/N		O
TYPE PACK CODE	70 – 71	2	A/N		M
PCS	72 – 74	3	N	Number of pieces	M
WEIGHT	75 – 81	7	N		M
CUBE	82 – 88	7	N		M
LENGTH	89 - 92	4	N		M
WIDTH	93 – 96	4	N		M
HEIGHT	97 – 100	4	N		M
MODE TO POE	101	1	A/N		M
REMARKS	102 – 137	36	A/N		O
BUMPER NUMBER	138 – 144	7	A/N		O
SERIAL NUMBER	145 – 151	7	A/N		O
HAZARDOUS INDICATOR	152	1	N	“1” = Hazardous, “2” = Not hazardous	M
ROUND COUNT	153 – 160	8	N	Required if HAZARDOUS INDICATOR is “1”.	C
NATIONAL STOCK NUMBER	161 – 173	13	A/N		M
DOD IDENTIFICATION CODE	174 – 177	4	A/N	Federal Supply Groups, Required if HAZARDOUS INDICATOR is “1”.	C
UN/NA CODE	178 – 183	6	A/N	This code contains the “UN” or “NA” code plus the IMDGC material identification number.  “UN” = United Nations “NA” = North American	C
COMPATIBILITY GROUP CODE	184	1	A/N	Required if HAZARDOUS INDICATOR is “1”.	C
UN CLASS/DIVISION CODE	185 – 186	2	A/N	UN class and division code for hazardous material, Required if HAZARDOUS INDICATOR is “1”.	C
HAZARD CLASS	187 – 211	25	A/N	Required if HAZARDOUS INDICATOR is “1”.	M
FLASH POINT	212 – 215	4	N	Required if HAZARDOUS INDICATOR is “1”.	M
HAZMAT SHIPPING NAME	216 – 265	50	A/N	Proper hazardous material shipping name, Required if HAZARDOUS INDICATOR is “1”.	C
PARENT TCN	266-282	17	A/N	TCN of the associated Prime Mover for child cargo.  Blank for prime movers.	O
M = Mandatory field O = Optional field C = Conditional field A = Alpha N = Numeric					

<b><u>Approval Signatures for Revision 2.1 Update, Version 3.01</u></b>		
	<b><u>Date</u></b>	<b><u>Signature</u></b>
GARY L. WINKLER PM, TIS	12 Jul 03	Original Signed
JACQUELINE HENDERSON Chief, IBS Branch	12 Jul 03	Original Signed